

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

1-52 (Cancelled).

53. (Currently Amended) A system for resetting a human circadian clock comprising:

a non-solar photic stimulation generating system positioned to expose a non-ocular region, but not a substantially ocular region of a human subject ~~but not a substantially ocular region~~ to a non-solar photic stimulation during one or more circadian cycles to reset the human circadian clock; and

a temperature measuring system which measures body temperature for the human subject during at least a portion of a circadian cycle, wherein the non-solar photic stimulation generating system generates non-solar photic stimulation during one or more circadian cycles at an exposure time dependent upon an assessed time when the body temperature for the human subject is at a minimum.

54. (Previously Presented) The system according to claim 53 wherein the non-solar photic stimulation generating system begins exposing the non-ocular region to the non-solar photic stimulation before the assessed time.

55. (Previously Presented) The system according to claim 54 wherein the non-solar photic stimulation generating system begins exposing the non-ocular region to the non-solar photic stimulation about six hours prior to the assessed time.

56. (Previously Presented) The system according to claim 53 wherein the non-solar photic stimulation generating system begins exposing the non-ocular region to the non-solar photic stimulation after the assessed time.

57. (Previously Presented) The system according to claim 56 wherein the non-solar photic stimulation generating system begins exposing the non-ocular region to the non-solar photic stimulation about six hours after the assessed time.